

2. (Twice Amended) A system for positioning pipette tips into a dispensing tray which has a matrix of apertures sized to receive pipette tips therein with said pipette tips having a length, said system comprising:

a receiving card having a matrix of card apertures substantially uniformly sized for positioning pipette tips there through to register with each aperture of a matrix of tray apertures of a dispensing tray having a matrix of tray apertures each of which is sized to receive a pipette tip therein, said receiving card having an upper surface spaced from a lower surface, said card apertures each being shaped and sized to receive a pipette tip to hold said pipette tip with a portion extending a spacing distance away from said upper surface of said receiving card, said receiving card having a length and a width and said receiving card having two opposite card edges extending along said length of said receiving card in substantial alignment;

a transfer member for engaging and maintaining said pipette tips in a stable position relative to said receiving card, said transfer member being a plate with an upper surface and with an undersurface having a plurality of projections extending from said undersurface, each of which projections is positioned and sized to extend into said pipette tips a preselected distance to stably engage said pipette tips positioned in said matrix of card apertures, said plate having a length and a width and said plate having two opposite plate edges extending along said length of said plate in substantial alignment with each other for positioning relative to the card edges to be engageable with the card edges by the thumb and a finger of a user to retain the receiving card and the plate in alignment while transferring said receiving card with said pipette tips from a first location to alignment with and positioning in said matrix of tray apertures of said dispensing tray.

3. The system of claim 2 wherein said receiving card and said plate have substantially the same length and width.

4. (Amended) The system of claim 2 wherein said spacing distance is less than the distance from the first joint of the user's thumb to the tip of the user's thumb.

6. (Twice Amended) The system of claim 3 wherein said receiving card and said plate are substantially rectangular in shape.

7. (Amended) The system of claim 6 wherein said projections extend into said pipette tips a distance from about one fourth of said spacing distance to about one half of said spacing distance.

9. (New claim) A system for positioning pipette tips into a dispensing tray which has a matrix of apertures sized to receive pipette tips therein with said pipette tips having a length, said system comprising:

a receiving card having a matrix of card apertures substantially uniformly sized for positioning pipette tips there through to register with each aperture of a matrix of tray apertures of a dispensing tray having a matrix of tray apertures each of which is sized to receive a pipette tip therein, said receiving card having an upper surface spaced from a lower surface, said card apertures each being shaped and sized to receive a pipette tip to hold said pipette tip with a portion extending a spacing distance away from said upper surface of said receiving card, said receiving card having a length and a width and said receiving

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card having two opposite card edges extending along said length of said receiving card in substantial alignment;

a transfer member for engaging and maintaining said pipette tips in a stable position relative to said receiving card, said transfer member being a plate without structure connected thereto for connecting said plate to said receiving card, said plate having an upper surface and an undersurface with a plurality of projections extending from said undersurface, each of which projections is positioned and sized to extend into said pipette tips a preselected distance to stably engage said pipette tips positioned in said matrix of card apertures, said plate having a length and a width and said plate having two opposite plate edges extending along said length of said plate in substantial alignment with each other for positioning relative to the card edges to be engageable with the card edges by the thumb and a finger of a user to retain the receiving card and the plate in alignment while transferring said receiving card with said pipette tips from a first location to alignment with and positioning in said matrix of tray apertures of said dispensing tray.